# State of Minnesota Guaranteed Energy Savings Program (GESP) Contracting Process Overview

#### **Pre-qualified Contractors**

The State issued an RFP for Contractors, also known as Energy Services Companies (ESCOs) to prequalify to provide Energy Savings Performance Contracting Services to state institutions. The following eleven Contractors were qualified and have entered into a Master Contract with the Department of Commerce:

- AMERESCO, Inc.
- Chevron U.S.A. Inc.
- Consolidated Edison Solutions, Inc.
- Control Technology & Solutions LLC
- Harris Mechanical Contracting Company
- Honeywell
- Johnson Controls, Inc.
- McKinstry Essention, Inc.
- Noresco, LLC
- Siemens Industry, Inc.
- Trane U.S. Inc.

#### **Department of Commerce Website**

All contract documents can be obtained from the Minnesota Department of Commerce website.

http://mn.gov/commerce/energy/topics/financial/Energy-Savings-Program/Program-Resources/

#### **GESP Master Contract**

| Master Contract                                   | Each of the 11 Contractors has a Master Contract with the Department of Commerce to provide Energy Savings Performance Contracting Services on an as needed basis. |
|---|--|
| Exhibit A – Contractor's Duties                   | Exhibit A includes a Sample Work Order Contract along with the Work Order Contract's Exhibit A and Exhibit B.  |
| Exhibit B – Contractor's Fees                     | These are the maximum markups and fees included in Contractor's RFP response to prequalify. They differ by Contractor.   |
| Attachment 1 – Measurement and Verification       |  |
| Guidelines  |  |
| Attachment 2 – System Startup and                 |  |
| Commissioning Guidelines                          |  |
| Attachment 3 – General Conditions of the Contract | AIA Document A201 – 2007 as modified by the  |
| for Construction                                  | Minnesota Department of Commerce   |
| Attachment 3 – General Conditions of the Contract | AIA Document A201 – 2007 as modified by the  |
| for Construction (MnSCU)                          | Minnesota State Colleges and Universities  |
|   | http://www.finance.mnscu.edu/facilities/design-  |
|   | construction/AIA_documents/index.html  |
| Amendment No. 1                                   |  |
| Parties to Contract                               | Minnesota Department of Commerce, and Contractor (ESCO)  |

### **Interagency Agreement**

The Interagency Agreement (IA) is issued by the Department of Commerce. An IA is required for State Agencies to access the GESP Master Contract.

| Interagency Agreement | The IA is provided by the Department of    |
|-----------------------|--|
|                       | Commerce.                                  |
| Parties to Agreement  | Minnesota Department of Commerce and other |
|                       | State Agency.                              |

#### **Joint Powers Agreement**

The Joint Powers Agreement (JPA) is issued by the Department of Commerce. A JPA is required for Local Governmental Units and Independent School Districts to access the GESP Master Contract.

| Joint Powers Agreement | The JPA is provided by the Department of          |
|------------------------|---|
|                        | Commerce.   |
| Parties to Agreement   | Minnesota Department of Commerce and Local        |
|                        | Governmental Unit or Independent School District. |

#### Site-Specific RFP

The Site-Specific RFP is issued by the state agency, political subdivision or governmental unit for the purpose of selecting one ESCO from the pool of eleven Master Contract holders, who they determine is best suited to provide Energy Savings Performance Contracting Services for their site. The Site-Specific RFP also provides for a second round of competition in which the responders may offer lower markups, overheads and fees for the specific site, than those they agreed to in the Master Contract.

| Site-Specific RFP            | Site-Specific RFP template provided by the Department of Commerce. Site-specific data is |
|------------------------------|--|
|                              | added by the state agency, political subdivision   |
|                              | ,  |
|                              | or governmental unit.  |
| Attachments                  | Site-Specific RFP will include a link to the   |
|                              | Commerce website to showing sample Exhibits  |
|                              | and Attachments added via the Work Order   |
|                              | Contract Amendment.  |
| Parties to Site-Specific RFP | The state agency, political subdivision or   |
|                              | governmental unit will issue the Site-Specific RFP                                       |
|                              | to all Contractors with a GESP Master Contract.  |

#### **GESP Work Order Contract**

The Work Order Contract is issued by the state agency, political subdivision or governmental unit to the selected ESCO for the purpose of conducting an Investment Grade Audit (IGA) and developing the Energy Savings Performance Contract project proposal. This Work Order enables the ESCO to perform design and engineering services that are required to provide guaranteed maximum pricing and guaranteed savings for the proposed Energy Conservation Measures included in the project proposal. This is also when the ESCO performs necessary pre-installation measurements and proposes their plan for the Measurement and Verification of savings. Assumptions agreed to in this process form the basis of the Energy Savings Performance Contract and are added as exhibits to the Work Order Contract via Amendment.

| Work Order Contract             | Issued by state agency, political subdivision or governmental unit to Contractor selected from Site-Specific RFP respondents, under authority of GESP Master Contract.                                       |
|---------------------------------|--|
| Exhibit A – Contractor's Duties | Exhibit A includes: Section I: Contractor's Duties for performing Investment Grade Audit and Project Proposal Section II: Scope Guidelines and Requirements for Energy Savings Performance Contract Proposal |
| Exhibit B – Contractor's Fees   | Maximum markups and fees provided by Contractor in response to Site-Specific RFP. These fees can be lower, but not higher, than fees in the Contractor's Master Contract.                                    |
| Parties to Work Order Contract  | The state agency, political subdivision or governmental unit, and Contractor.  |

#### **GESP Work Order Contract Amendment**

The amended Work Order Contract becomes the Energy Savings Performance Contract, also referred to in statute as the Guaranteed Energy Savings Agreement.

| Work Order Contract, Amendment No. 1            | Issued by state agency, political subdivision or          |
|---|---|
|   | governmental unit to Contractor that is party to          |
|   | Work Order Contract.                                      |
| Exhibit A – Contractor's Duties, is amended and | Exhibit A-1 includes:                                     |
| becomes Exhibit A-1                             | Section I: Contractor's Duties for performing             |
|   | Investment Grade Audit and Project Proposal.              |
|   | Section II: Scope Guidelines and Requirements for         |
|   | Energy Savings Performance Contract proposal.             |
|   | (Section I and II duties completed at time or             |
|   | amendment).   |
|   |   |
|   | Amendment adds:   |
|   | Section III: Facility Description is a list of facilities |
|   | installation work will be performed in.                   |
|   | Section IV: Contractor's Duties for ESPC, is the          |
|   | scope of work for installation of Energy                  |
|   | Conservation Measures.                                    |
| Exhibit B – Contractor's Fees, is amended and   | Maximum markups and fees provided by                      |
| becomes Exhibit B-1                             | Contractor in response to Site-Specific RFP. These        |
|   | fees can be lower, but not higher, than fees in           |
|   | Contractor's Master Contract.                             |
|   | Amendment adds the Total Project Price, detailed          |
|   | by Energy Conservation Measure.                           |

## Work Order Contract Amendment adds the following Exhibits and Attachments:

| Exhibit C – Savings Measurement and Verification Plan   | Contractor deliverable from Investment Grade<br>Audit and Project Proposal.  |
|---|--|
| Exhibit D – Savings Guarantee   | Standard GESP document provided by Minnesota Department of Commerce. Savings amount agreed to in Savings Measurement and Verification Plan.  |
| Exhibit E – Equipment Installed by Contractor   | Contractor deliverable from Investment Grade Audit and Project Proposal.   |
| Exhibit F – Construction and Installation Schedule  | Contractor deliverable from Investment Grade Audit and Project Proposal.   |
| Exhibit G – System Startup and Commissioning Plan   | Contractor deliverable from Investment Grade<br>Audit and Project Proposal.  |
| Exhibit H – Standards of Comfort  | Contractor deliverable from Investment Grade Audit and Project Proposal. Template provided by Department of Commerce.  |
| Exhibit I – Training by Contractor  | Contractor deliverable from Investment Grade Audit and Project Proposal.   |
| Exhibit J – Project Pro Forma   | Contractor deliverable from Investment Grade Audit and Project Proposal. Template provided by Department of Commerce.  |
| Exhibit K – Rebates, Incentives and Grants  | Contractor deliverable from Investment Grade Audit and Project Proposal.   |
| Exhibit L – Lease Purchase Agreement (State Agency)   | Standard GESP document provided by Minnesota Department of Commerce.   |
| Exhibit L – Lease Purchase Agreement (MnSCU)  | Standard GESP document provided by Minnesota Department of Commerce.   |
| Exhibit L – Lease Purchase Agreement (Local Governmental Unit or Independent School District) | Standard GESP document provided by Minnesota Department of Commerce.   |
| Exhibit M – Contractor's Measurement and Verification Services                                | Standard GESP document provided by Minnesota Department of Commerce. Scope and fee are Contractor deliverable from Investment Grade Audit and Project Proposal. M&V Services are required to maintain the Savings Guarantee. |
| Exhibit N – Institution's Maintenance<br>Responsibilities                                     | Contractor deliverable from Investment Grade Audit and Project Proposal.   |
| Attachment 4 – Investment Grade Audit Report  | Contractor deliverable from Investment Grade Audit and Project Proposal.   |
| Attachment 5 – Certificate of Substantial Completion and Acceptance                           | Template provided by Department of Commerce.   |
| Attachment 6 – Certificate of Final Completion and Acceptance                                 | Template provided by Department of Commerce.   |
| Parties to Work Order Contract Amendment  | The state agency, political subdivision or governmental unit, and Contractor.  |